

RESOLUTION NO. 2004-202

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING THE
CITY MANAGER TO PROVIDE A PUBLIC BENEFITS PROGRAM
GRANT – DEMAND-SIDE MANAGEMENT PROJECT TO
QUASHNICK TOOL CORPORATION

WHEREAS, the state has mandated that beginning January 1, 1998, the City of Lodi is obligated to fund various programs through a Public Benefits Charge (PBC) based on an historical electric revenue requirement; and

WHEREAS, the requirement amounts to approximately \$1 million per year that must be dedicated to qualifying programs such as energy efficiency. A further stipulation is that these efforts must be done on the customer's side of the meter in order to qualify; and

WHEREAS, the City of Lodi's Public Benefits Program is comprised of four segments or customer groups: commercial/industrial, residential, community/non-profit, and municipal; and

WHEREAS, the Electric Utility Department recommends that the City provide a Public Benefits grant in the amount of \$13,225.06, which reflects the standard 15% rebate or grant, for the replacement of two 20-year-old plastic injection-molding machines (a 75-ton unit and a 200-ton unit) that were hydraulic, reciprocating machines with an electric injection-molding machine (the Nissei NEX2000, 125-ton unit); and

WHEREAS, the new unit consumes approximately 75% less electricity than the two previous injection molding machines. The old, inefficient hydraulic units were designed to operate at full capacity, virtually non-stop during production hours; the new, electric Nissei NEX2000 has a three-speed capability, along with an "idle" mode, allowing Quashnick Tool operators to vary the speed or simply shut the machine down during non-production time. The variable speed capability, along with the "idle" mode function, lead to reduced energy consumption, while increasing the operator's flexibility during manufacturing hours.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council hereby authorizes the City Manager to provide a Public Benefits Program Grant in the amount of \$13,225.06 to Quashnick Tool Corporation to fund a demand-side management project as set out above.

Dated: October 6, 2004

I hereby certify that Resolution No. 2004-202 was passed and adopted by the Lodi City Council in a regular meeting held October 6, 2004, by the following vote:

AYES: COUNCIL MEMBERS – Beckman, Hitchcock, and Howard
NOES: COUNCIL MEMBERS – None
ABSENT: COUNCIL MEMBERS – Land and Mayor Hansen
ABSTAIN: COUNCIL MEMBERS – None


SUSAN J. BLACKSTON
City Clerk